Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

1981974511

CLAIMS AS FILED - PART (Column 1)						ımn 2)		SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLÁIMS							l	RATE	FEE	1	RATE	FEE	
FOR			NUMBER FILED		NUME	ER EXTRA		BASIC FEE		OR	BASIC FEE	100	
TOTAL CHARGEABLE CLAIMS			47 minus 20=		. 21			X\$ 9=	_	OR	X\$18=	486	
INDEPENDENT CLAIMS			/ Dminus 3 =		7			X40=		OR	X80=	560	
MULTIPLE DEPENDENT CLAIM PRESENT								+135=		OR	+270=		
* If the difference in column 1 is less than zero, enter					r "O" in c	column 2	L	TOTAL		OR	TOTAL	1140	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALL E	NTITY	OR	OTHER SMALL		
Г		(Column 1) CLAIMS		High		(Column 3)	h r	JINALL !	ADDI-	1	SMALL		
AMENDMENT A		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	DUSLY	PRESENT EXTRA		RATE	TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	. 32	Minus	2	17	=	l L	X\$ 9=	:	OR	X\$18=		
	Independent	NTATION OF M	Minus	PENDENT	CLAIM	-	l L	X40=		OR	X80=		
				CHOCH	000		1	+135=		OR	+270=		
		. 0					<u>.</u>	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE		
		(Column 1)		(Colur	nn 2)	(Column 3)		DDII. FCE			ADDII. FEET		
AMENDMENT B		CLAIMS REMAINING		HIGH NUM	EST		T		ADDI-			ADDI-	
		AFTER AMENDMENT		PREVIO	DUSLY	PRESENT EXTRA	╽┟	RATE	TIONAL FEE		RATE	TIONAL FEE	
	Total .	30	Minus	/		=	\prod	X\$ 9=		OR	X\$18=		
	Independent	NTATION OF MI	Minus	9	CI AVA	=	ĮΓ	X40=		OR	X80=		
	FINOT FRESE	NIATION OF MIC	CHIPLE DEF	ENDENT	CLAIM		,	+135=		OR	+270≃		
							L	TOTAL		OR	TOTAL		
Š	7/16-05	·						DDIT. FEE L			ADDIT. FEE		
		(Column 1) CLAIMS		(Colur		(Column 3)	1 -						
AMENDMENT C		REMAINING AFTER AMENDMENT		PREVIO PAID	USLY	PRESENT EXTRA		RATE	ADDI- FEE		RATE	ADDI- TIONAL FEE	
	Total	.25	Minus	4	γ.	= D	lΓ	X\$ 9=		OR	X\$18=		
	Independent,	• +	Minus .	**4	0	= 0	 	X40=			X80=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						I -			OR		-	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										OR	+270=	ı	
**	I the "Highest Nu	mber Previously Pa	d For IN THIS	S SPACE IS	less that	20. enter "20.	- AD	TOTAL DIT, FEE		OR ,	TOTAL ADDIT, FEE		
•	The Highest Num	mber Previously Pa iber Previously Pal	d For (Total or	o opace i Independe	int) is the	n 3, enter "3." highest numbe			opriate box		_		

PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective October 1; 2001 CLAIMS AS FILED - PART I SMALL ENTITY . OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 370.00 OR BASIC FEE 740.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3-= X42 =X84= MULTIPLE DEPENDENT CLAIM PRESENT OR +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY **CLAIMS** HIGHEST REMAINING NUMBER ADDI-**PRESENT** AMENDMENT ADDI-**AFTER PREYIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus Ü X\$ 9= X\$18= ÓR Independent Minus Ø /3 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84= OR +14Ò= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER AMENDMENT PRESENT ADDI-AFTER PREVIOUSLY RATE **EXTRA** TIONAL RATE AMENDMENT TIONAL PAID FOR FEE FEE Total Minus X\$ 9= X\$18= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84= OR +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-AMENDMENT PRESENT ADDI-**AFTER PREVIOUSLY** RATE **EXTRA** TÌONAL RATE AMENDMENT TIONAL PAID FOR FEE FEE Total Minus ** X\$ 9≈ X\$18± Independent OR Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42 =X84= OR +140= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. +280= OR * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL OR ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

ORM PTO-878 (Rev. 8/01)